



# Trailering

---



## Objectives:



- Required equipment
- Trailering, launching and retrieving



- Trailer and tow vehicle maintenance



# Required Equipment

---



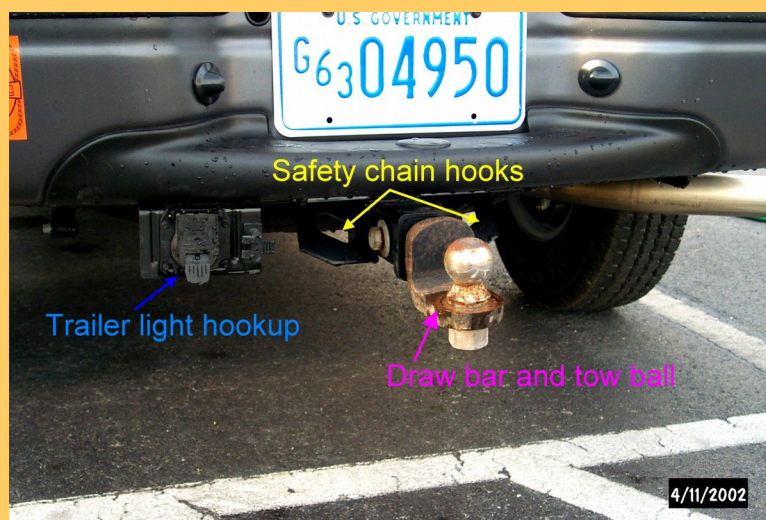
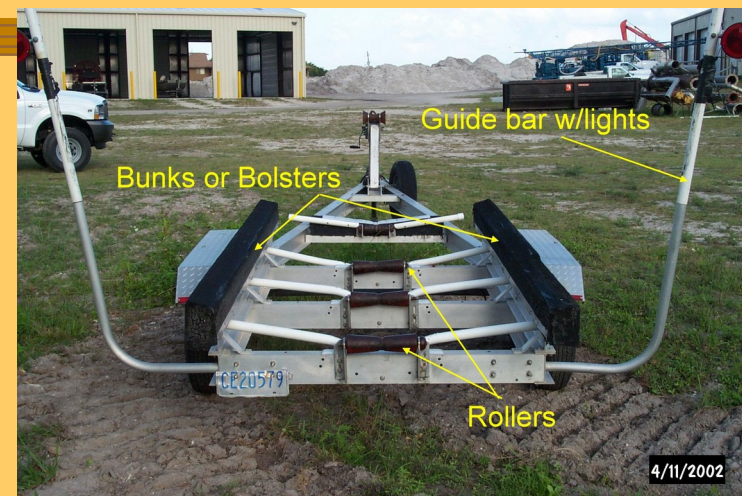
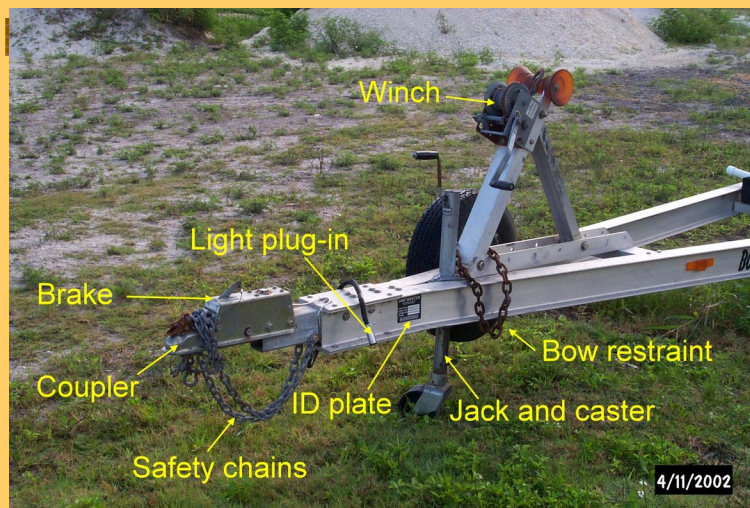
- Right trailer for the job – match boat to trailer



- Coupler matched to tow ball
- Safety chains, tie downs, winch and bow restraint
- Jack stand and foot or caster
- Lights
- Rollers and bunks (bolsters)



- Tow vehicle
  - Load rating, hitch and drawbar with tow ball
  - Lights and mirrors





# Trailer Towing

---



- Boat secured properly to trailer
- Boat motor secured
- Check all connections (winch, coupler, lights, chains...)
- Check brakes, tires
- Avoid quick sudden turns or swerves
- Watch your side mirrors
- Drive defensively
- On long trips, stop and check the entire rig





# Launchin

g

- Prepare the boat to launch
- Check ramp conditions
- Line up your rig and back slowly until transom is afloat
- Set parking brake and put
- Vent or check for fumes
- Check water depth and start engine
- Remove bow chain and winch cable
- Back boat off trailer





# Retrieval

---



- Check ramp conditions
- Back trailer to appropriate depth
- Align boat and slowly put on trailer
- Attach winch cable to bow eye and snug to bow, stop engine(s)
- Pull out of water and check for proper seating
- Clear the ramp
- Remove drain plug
- Prepare boat for trailering



# Maintenan ce

---



- Tire pressure
- Lubricate ball and coupler
- Lubricate rollers, winch, jack and  
caster
- Inspect bearings
- Check lights and connectors
- Check brakes





# HITCH TEST!

---

